

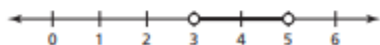
2.5 Practice A Answers:

1. $-4 < x < 1$

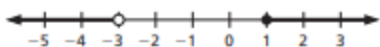
2. $2 \leq x < 7$

3. $x < 2$ or $x \geq 5$

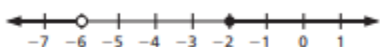
4. $3 < t < 5$



5. $m < -3$ or $m \geq 1$

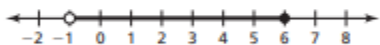


6. $s \geq -2$ or $s < -6$

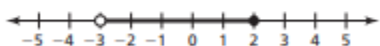


7. $36 \leq w \leq 42$

8. $-1 < x \leq 6$



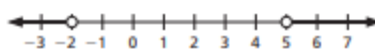
9. $-3 < t \leq 2$



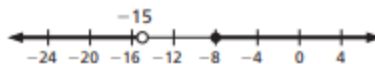
10. $3 \leq q \leq 5$



11. $h < -2$ or $h > 5$



12. $m < -15$ or $m \geq -8$



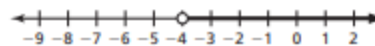
13. $w < 1$ or $w \geq 6$



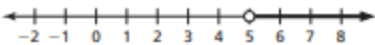
14. $0.6L < 18$ or $0.6L > 26$; $L < 30$ or $L > 43\frac{1}{3}$

15. no solution

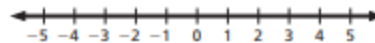
16. $p > -4$



17. $n > 5$

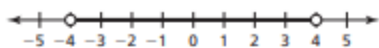


18. all real numbers



2.6 Practice A Answers

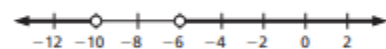
1. $-4 < x < 4$



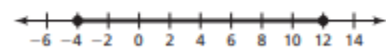
2. $y \leq -3.5$ or $y \geq 3.5$



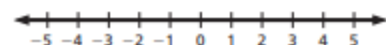
3. $k > -6$ or $k < -10$



4. $-4 \leq y \leq 12$



5. all real numbers

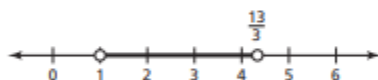


6. $c > 1$ or $c < -\frac{11}{3}$

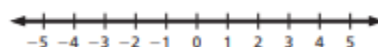


7. no solution

8. $1 < r < \frac{13}{3}$



9. all real numbers



10. $|w - 300| \leq 20$; $280 \leq w \leq 320$

11. $|x + 2| < -3$; There is no solution.

12. $|x| < 4$; $-4 < x < 4$

13. $|x - 8| > 11$; $x < -3$ or $x > 19$

14. $|\frac{1}{2}x - 20| \geq 2$; $x \geq 44$ or $x \leq 36$

15. 0.42 and 0.55

16. $|4x - 2| \leq 6$; $-1 \leq x \leq 2$